

The Feeding of the Haddock of the Murman Coast
in Connection with the Bottom Fauna, by V.I.Zatsepin.
RUSSIAN, per, Trudy Polyarnyi Nauchno-Issled Inst
Morskogo Rybnogo Khozyaistva i Okeanografii, No.3
pp.39-98, 1939.
*OTS Vol.16, No.3

Aug 66

The Feeding of the Cod in the Southern Part of
the Barents Sea, by V. J. Zatsepin, N. S. Petrova.
RUSSIAN, per, Trudy Polarynyy Nauch-Issled
Morskogo Rybnogo Khoz i Okean, No 5, 1939,
pp 1-171.

*Fisheries Res Bd of Canada
St. Andrews, N.B.

Sci - Biol/Med Sci
Mar 64

The Reproduction and Life-Cycle of the Murman Herring
(Clupea Harengus Harengus L.), by T. S. Rass, 74 pp.

RUSSIAN, per, Trudy Polyarnyy Nauch.-Issled Inst
Morskogo Rybnogo Khoz i Okeanograf, No 6, 1939,
p 53-159.

OTS 60-51149
PL-480

Sci - Biol

207, 686

Jul 62

PST 357

Forecasting the Stock Available and the
Conditions for Trawl Fishing, by N. A. Maslov,
24 pp.

RUSSIAN, per, Trudy Polyarnyy Nauch.-Izdatel.
Institut Morskogo Rybnogo Khoz i Okeanografii,
No 10, 1957, pp 5-29.

NRCC C-3114

Sci

Apr 61

16³/₂, 256

CTS, Vol III, No 12

On Improving the Methods of Making Long-Term Forecasts of the Condition of Stocks of Cod and Haddock,
by N. A. Maslov.

RUSSIAN, per, Trudy Poliarovo Nauk Isled Inst Morskogo Rybnovo Khoziaistva i Okeanografii (PINRO),
No 10, 1957, pp 30-53.

Dept of Interior
SP-1000
QB301 C273 No 221 133,957

Comparison of the Abundance of Year-Classes of Cod
and Haddock in the Barents Sea, As Made From a
Quantitative Survey of the Young Fish and From the
Commercial Fishery, by A. S. Baranenkova,

RUSSIAN, per, Trudy Poliarnovo Nauk Issled Inst
Morskovo Rybnovo Khoziaistva i Okeanografii, No 10,
1957, pp 54-77.

Dept of Interior
QH301 C273, No 222

Sci - Biol
Sep 60

NRCC C-3093
Vol III. No 12

127,960

Year-to-Year Changes in the Food of Cod in the
Brents Sea, by N. S. Grinkevich, 21 pp.

RUSSIAN, per, Trudy Polyarnyy Nauchno-Issled.
Institut Morskogo Ryonogo Khoz i Okceanografii,
No 10, 1957, pp 88-105.

NRCC C-3077

Sci

Apr 61

162257

OTS, Vol III, No 12

The Effect of Some Aspects of the Biology of
Euphausiacea Upon the Summer Feeding Conditions
for Cod in the Barents Sea, by S. S. Drobysheva,
18 pp.

RUSSIAN, per, Trudy Polarnovo Nauk-Izdat
Institut Morakovo Rybnoye Khoz i Obsnograd,
No 10, 1957, pp 106-124.

Dept of Interior
QE301 C273 No 224

140,397

Sci - Biol
17 Feb 61

On the Migrations and Spawning of the Barents Sea
Capelin in 1953 and 1954, by V. S. Prokhorov.

RUSSIAN, per, Trudy Polyarnogo Nauchno-Issled
Instituta Morskogo Rybnogo Khozyaistva i
Okeanografii, Vol X, 1957, pp 230-243.

Dept of Interior
SH211, E82, No 208

Sci - Biol

Jul 60

120, 265

THE CURRENTS OF THE BARENTS SEA, BY A. I. TANTSYORA.

RUSSIAN, PER, TRUDY POLIARNOVO NAUK ISSLED INST
MORSKOGO RYBNOVA KHOZ I OKEANOZ, VOL XI, 1959,
PP 35-53.

NLL M. 37⁸⁵

SCI - GEOPHYS

OCT 62

213,007

Seasonal and Long-Term Changes of the Temperature
and Salinity of the Waters of the Cold Bear
Island Current, by R. N. Sarynina.

RUSSIAN, per, Trudy Polyarnyi Nauch-Issled Inst
Morskogo Rybnogo Khoz i Okean imeni N. M. Knipovicha,
No 2(12), 1960, pp 14-18.

Ministry of Agri
(Loan)

Sci
Sept 64

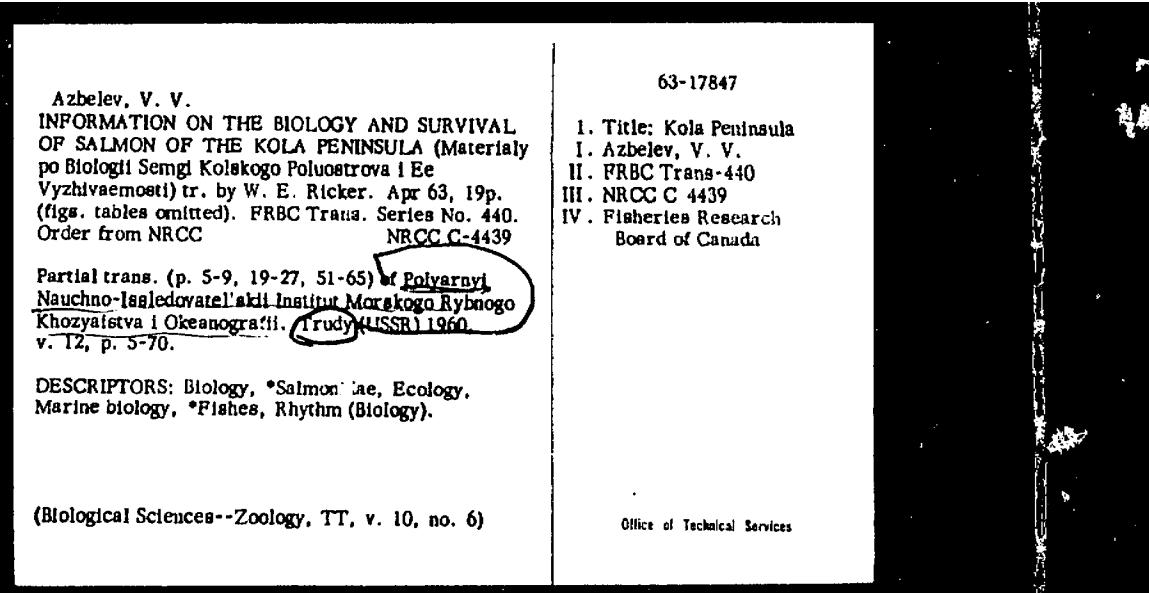
Cod Sexual Cycle and Spermatogenesis, by
V. P. Sorokin.

RUSSIAN, per, Trudy Polyarnyy Nauchno-Issledovatel'-
skiy Institut Morskogo Rybnogo Khozyaystva i Okeanograf,
Vol XII, 1960, pp 71-87.

*Ministry of Agriculture

Sci - Biol/Med Sci

Jun 63



The Fishery Characteristics of the West Spitsbergen Area, by T. S. Berger.

Polyacetylene

RUSSIAN, per, Trudy Nauchno-Issled Inst Morskogo Rybnogo Khoz i Okean, No 1(15), 19761.

Ministry of Agri
(Loan)

Sci
Sept 64

Parents
Method of Prediction of the Water Temperature in the
~~Black Sea~~ Sea for Cold Seasons, by A. A. Lebedev,
V. T. Zhevnovatyj.
RUSSIAN, per, Trudy Poliarney Nauchno-issledovatel's-
kih Institut Morskogo Rybnogo Khoziaistva i Okr. okeanologii, No 4(22), 1962, pp 29-30.

*Min of Agri

Sci-Earth Sci & Astron
March 64

Investigation Concerning Spawning Grounds of
the Atlantic-Scandinavian Herring, by

I. G. Yudanov.

RUSSIAN, per, Trudy Polyarnyi Nauchno-Issled
i Proektnyi Inst Morskogo Rybnogo Khoz i
Okean imeni N. M. Knipovicha, Vol XIV, 1962,
pp 5-49.

*Translation Program
Branch of Reports
Seattle, Washington

Sci
Jul 64

Experience in Incubation of Eggs of the
Atlantic-Scandinavian Herring, by
N. N. Zadorin.

RUSSIAN, per, Trudy Polaryarnyy Nauchno-Issled i
Proektnyj Inst Morskogo Rybnogo Khoz i Okean,
imeni N. M. Knipovicha, Vol XIV, 1962, pp 51-54.
Translation Program (Loan only)

Sci
Jul 64

Feeding and Physiological Condition of Herring
of Georges Bank in 1961, by Y. K. Benko,
A. P. Vil'son.

RUSSIAN, per, Trudy Polyarnyy Nauchno-Issled
i Proektnyi Inst Morskogo Rybnogo Khoz i
Okean imeni N. M. Knipovicha, Vol XIV, 1962,
pp 115-124.

Translation Program (Loan only)

Sci
Jul 64

Dynamics of Abundance, Condition of Stock and
Perspectives of Fishing Atlantic-Scandanavian
Herring, by Yu. Yu. Marti, I. G. Yudanov.
RUSSIAN, per, Trudy Polyarnyi Nauchno-Issled
i Proektnyi Inst Morskogo Rybnogo Khoz i
Okean imeni N. M. Knipovicha, Vol XIV, 1962,
pp 151-181.

*Translation Program
Branch of Reports
Seattle, Washington

Sci
Jul 64

Data on the Transplantation of Pink Salmon in the Basin of the Barents and White Seas, by V. V. Azbelev, A. A. Yakovenko.

RUSSIAN, per, Trudy Polyarnogo Nauchno-Issled i Proektnogo Inst Morskogo Rybnogo Khoz i Okean imeni N. M. Knipovicha, No 15, 1963, pp 7-26.

Fish Res Inst
Univ of Wash, Seattle
(Loan)

Sci
Sept 64

Experiments on Control of the Maturation Process
in Pink Salmon, by O. R. Sakun.

RUSSIAN, pmer, Trudy Polyarnogo Nauch-Issled i
Proektnogo Inst Morskogo Rybnogo Khoz i Okean,
No 15, 1963, pp 27-34.

RFish Res Inst
Univ of Wn, Seattle
(Loan)

Sci
Sept 64

Observations on the Migration of Young Pink and Chum Salmon in Northern Europe, by E. L. Bakshtanskiy.

RUSSIAN, per, Trudy Polyarnogo Nauch-Issled i Proektnogo Inst Morskogo Rybnogo Khoz i Okean, No 15, 1963, pp 35-43.

Fish Res Inst
Univ of Wn, Seattle
(Loan)

Sci
Sept 64

Experimental Rearing of Young Pinks and Chums in
Sea Water, by E. L. Bakshanskii.

RUSSIAN, per, Trudy Polyarnogo Nauch-Issled Proektnogo
Inst Morskogo Rybnogo Khoz i Okean, No 15, 1963,
pp 45-48.

Fish Res Inst
Univ of Wn, Seattle
(Loan)

Sci
Sept 64

The Variability of Salinity Preference in Pink Salmon, by G. D. Bocharov.

RUSSIAN, per, Trudy Polyarnogo Nauch-Issled i Proektnogo Inst Morskogo Rybnogo Khoz i Okean, No 15, 1963,
pp 49-55.

Fish Res Inst
Univ of Wash, Seattle

Sci
Sept 64

Parasitic Fauna of Murmanak Pink Salmon and
Their Form, by E. M. Minburg,
RUSSIA, per, Trudy Polyarnogo Nauchno-
Issledovatel'skogo i Proektogo Instituta
Morskogo Rybnogo khozyaystva i Gidrografii
imeni N. M. Knipovicha, No 15, 1963, pp 57-66.

Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

Sci-B&M

206 R62

Distribution of Euphausiid in the Great Newfoundland
Bank Area Depending on the Dynamics of Water Mass,
by S. S. Drobysheva, 14 pp.
RUSSIAN, per, Trudy Polyarnogo Nauchno-Issledovatel'-
skogo i Proektogo Instituta Morskogo Rybnogo
Khozyaistva i Okeanografii Im, No 16, 1964,
pp 79-88.

Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-34-Dec 1969-No 18
On Loan

Sci/B&M Mar 70
Mar 70

404,756

On Some Regular Features of the Summer
Migration of the Cod in the Southern Part
of the Barents Sea, by K. G. Konstantinov,
A. I. Mukhin.

RUSSIAN, per, Trudy Polyarn. Nauch.-Issled. Inst.
Inst. Morsk. Ryb. Khoz. i Okean., Vol 16,
1964, pp 227-233.

NLL Ref: 9022.56B 1966 (NS 74)

Sci-B&M
Aug 66

308,550

On the Problem of the Interrelation
Between the Distribution of Temperature,
Oxygen and Fish Concentrations in Some
Fishing Areas of the Barents and Norwegian
 Seas, by N. M. Adrov.
RUSSIAN, per, Trudy Polyam. Nauch-Issled.
Inst. Norsk. Ryb. Khoz. i Okean, Vol 16,
1964, pp 251-268.
NLL Ref: 9022.56B 1966 (NS 75)

Sci-BG
Aug 66

308,549

I. P. Bardina Institute of Ferrous Metallurgy
Power Metallurgy.

U. S. Army Lab
RUSSIAN, ~~etc.~~ A Poroshkovaya Metallurgii, ~~etc.~~,
1965, 240 pp.

*Consultants Bureau
(To be available from CB after
2nd quarter, 1966)

Sci -
2 Oct 64

Tr. Po. RRIK. Butan. Saen, i Sel

(Sud. appl)

Zhurkovsky, P. M.
ADDRESS SIX'ROWED BARLEY FROM CILICIA. Trudy Prikl. A
Bot., Gen. & Pl. Breeding), Vol. 19, no. 2, pages 67-68, 1928
RUSSIAN

\$PL 480
ARS

afr 61

The Genus *Lupinus* Tourn, by P. Zhukovskiy.

oc-dnoe
RUSSIAN, per, Trudy po Prik Botanike, Genetike i
Selektsii, Vol XXI, No 1, 1928, 1929, pp 241-
292.

CSIRO-2839

Sci

Aug 58

71,091

Key to the Species of Aegilops, by P. M. Zhukovsky.

RUSSIAN, per, Trudy po Prik Botanike, Genetike i
Selektsii, Vol XVIII, 1927/28, pp 460-464.

NRC/C-3940

Sci
Jun 63

The Diverse Characters of Winter and Spring Forms
of Cereals in Connection with the Hardiness of Winter
Crops, by L. I. Govorov.

RUSSIA!, per, Trudy po Prikladnoi Botanike, Genetike
i Selektzii, Vol XIII, 1923, pp 525-550.

*PL-480

Sci
Jul 63

[Matskevich] V. I.
DE PEEEN VAN AFGANISTAN (The Carrot of Afghanistan), tr. by K. Szebyn, 37p. (text in Dutch).
Order from OTS or ETC \$2.59 62-26132

Trans. in Dutch of [Trudy po Prikladnoi
Botanike, Genetike i Selekttsii] (USSR) 1929,
v. 20, p. 517-557.

DESCRIPTORS: *Carrots, Plants, Agriculture.

62-26132

I. Matskevich, V. I.

(Agriculture--Plant Cultivation, TT, v. 9, no. 8)

Office of Technical Services

nn

Review of the Literature of the Genetics of
the Genus Fragaria, by N. Ya. Fedorova,
RUSSIA!, per, Trudy po Prikladnoi Botanike,
Genetika i Seleksiya, Vol XXV, No 5, 1931,
pp 120-134.
NLL RIS 3005
(On Loan or Purchase)

Sci-B761
Apr 67

2000 0000

Rice, Critical Botanical Review of Species of Rice,
by R. Yu. Rozhevits.
RUSSIAN, per, Trudy po Prikladnoy Botanike Genetike
i Semlektsiy, Vol XXVII, 1981, pp 3-133.
GB/25

Sci - B/M
Apr 64

257,249

Results of 11 Years Work With the Potato, Carried On
At the Institute of Plant Industry, (Abridged
Translation) by S. M. Bukasov.
RUSSIAN, per, Trudy. prikl. Bot. Genet. Selek.
Ser. A., No 4, 1932, pp 67-70.
(NLL 5828.4 1965 (11104))

Sci -
Sep 67

339,979

Anatomical Analysis of Pigmentation in Legume
Petals, and Its Application in Selective Breeding
and Genetics, by V. G. Aleksandrov, O. G.
Aleksandrova, 28 pp.

RUSSIAN, per, Trudy Frik Bot, Gen i Sel, Ser A,
No 14, 1935, pp 217-232.

Sci Tr Center
RT-3988

39150

Sci - ~~agrochemistry~~ Biology
Sep 56 CTS/dex

The Role of the Number of Pollen Grains Per Flower
in Plant Breeding, by D. V. Ter-Avanesyan.
RUSSIAN, per, Trudy Prikl Bot Genet Slek, Vol 28
1949, pp 19-33.
AEC-ENL-tr-204

Sci-B*
Aug 68

364,591

Role of Number of Pollen Grains Per Flower in
Fertilisation in Plants, by D.V. Ter-Avanesyan.
GERMAN, per, Trud.Priklad.Bot.Genet.Selekt, Vol. 28,
pp 19-133
INSDOC/Ref. T.3060

Russia

Sci -
July 1957 334-437

Selection of Potatoes that are Resistant to the
Colorado Beetle, by S. M. Bukasov

RUSSIAN, Trudy po Prikl. Bot Gennet. i Selek.
29:71-76, 1951. 451 R92.

USDA Tr 380

1353

Economic - Agriculture
Scientific - Biology

Synthesis of Cultivated Types of 42-Chromosome
Wheat Resistant to Diseases, by P. M. Zhukovskiy,
N. A. Rodionova.

RUSSIAN, per, Prudy po Prikladnoi Botanike
Genetike i Seleksii, Vol XXX, No 3, 1957,
pp 271-277. CIA 9040634

USDA

¹
Sci - Biology
Jul 59

90,960

Influence of Remote Species Pollen on Segregation
in Intergeneric Tomato Crosses, by Ya. I.
Aizenstat.

RUSSIAN, per, Trudy po Prikladnoi Botanike,
Genetika i Selekttsii, Vol XXXII, No 3, 1959,
pp 299-303. 9094072

USDA Tr A-1292

Sci - Biol

/77, 3/6

Dec 61

Hybridization of Wild Rye (Secale Cereals ssp.
Segetale (Zhuk.) With Cultivated Varieties, by
V. G. Tikhomirov.

RUSSIAN, per, Trudy po Prik Botan Genetike i
Selektsii, Vol XXXII, No 2, 1960, pp 259-270.
9222252

USDA Tr A-1436

Sci - B + M Sci
May 64

OTS - TT - L4 - 15210

259,672

Ribes Dikuscha Fisch. - a Valuable Species
of Black Currant of the Far East, by
I. I. Bochkarnikova,
RUSSIA!, per, Trudy po Prikladnoi Botanike,
Genetika i Selektsiy, Vol XXXVI, No 3,
1964, pp 25-30.
NLL RIS 3097
(On Loan or Purchase)

Sci-Bgh
Apr 67

324,447

Possibilities of Producing Blak Currant
Varieties Resistant to Big Mite, by
N. M. Pavlova,
RUSSIAN, per, Trdy Priklad. Bot. Genot.
Selekt., Vol XXXVI, No 3, 1964, pp 94-102.
ALL RPTS 3702
(On Loan or Purchase)

Sci-Agri
Apr 67

324,050

Works on Rocket Technology, by K. E. Tsiolkovsky.
RUSSIAN, bk. Trudy po Raketnoy Tekhnike, Moscow,
1947, 368 pp.
NASA TT F-243

SCI-aero
Aug 64

Title unknown, by I. G. Bubnov.
RUSSIAN, per, Trudy Po Teoriy Plastin,
1953, Title page and Table of contents.
*NASA

The Mechanism of Energy Mobilization by Birds
for Migration, and the Factors Determining it.
RUSSIAN, per, Tr IV Pribalt Ornit Konf Riga,
1961, pp 281-288.
NLL Ref: 5828.4F (12852)

Sci/B&M
Mar 69

375,685

Interrelation of Phytoplankton and
Saprophytic Bacteria in a Reservoir.
RUSSIAN, per, Trudy, Problemykh i
Tematiceskikh Soveshchaniy AN SSSR
Zoologicheskiy Institut, No 1, 1951,
pp 34-38.

*FTD HT-66-231

Sci-Bfm
Apr 66

(FDD 25332)

The Chemical Methods of Control of Heteroderoses
of Agricultural Crops and Its Prospects, by N. M.
Sveshnikova, 11 pp.

RUSSIAN, irreg per, Trudy Problemikh i Temati-
cheskikh Sovetsanii Zin, Vol III, Moscow, 1954,

CIA/FDD/U-7263

28,120

USSR

Sci - Biology, plant diseases
CTS 72/Sep 55

Development of Parasitofauna in Fishes of New Water Reservoirs, by O. N. Bauer, 7 pp.

RUSSIAN, per, Trudy Problemmykh i ~~tek~~ Tematiceskikh Soveshchanii ZIN, No 4, 1954, pp 47-53. 9091067

OTS 61-31053
PL-480

Sci - Biol

Sep 62

210,707

PST 625

(FDD 25331)

Development of Control Measures for the Stem Nematode of Potatoes, by G. N. Linnik, A. I. Basova, 18 pp.

RUSSIAN, irreg per, Trudy Problemykh i Tematicheskikh Soveshchaniy ZIN, Vol III, Moscow, 1954,
pp 198-207.

CIA/FDD/U-7233

USSR
Sci - Biology
CTS 71/Aug 1955

27,694

(FDD 25330)

Measures for Combating the Stem-Nematode Infection
of Potato Tubers, by R. G. Ryss, 7 pp.

RUSSIAN, irreg per, Trudy Problemykh i Tematicheskikh
Sovetsaniy ZIN, Vol III, Moscow, 1954, pp 219-222.

CIA/FDD U-8087

USSR
Sci - Biology

33,729

(FDD 25329)

Control of the Stem Nematode XNK Injurious to Onions
and Garlic, by B. A. Gerasimov, 15 pp.

RUSSIAN, irreg per, Trudy Problemikh i Tematicheskikh
Sovetsanii Zin, Vol III, Moscow, 1954, pp 223-231.

CIA/FDD U-8050

USSR

Sci - Biology, plant pests

33,747

Dactylogyrus Solidus Akhmerov, Its Biology,
Development and Commercial Importance, by
O. Bauer, N. P. Nikolskaya.

RUSSIAN, per, Trudy Problemnykh i Tematicheskikh
Soveshchanie, Zool Inst, Ak Nauk SSSR, Vol IV,
1954, pp 99-109.

*Virginia Inst of Marine
Science, Gloucester Point,
Virginia.

Sci
Sept 64

Distribution and Number of Spawning Herring Near the
western Coasts of the Sea of Japan, by A. N. Probatov,
4 pp.

RUSSIAN, per, Trudy Problemykh i Tematicheskikh
Soveshchanii, ZIN, No 6, 1956, pp 140-143.

OT9 60-51149
PL-480

Sci - Biol

Jul 62

211, 182

PST 357

Causes of the Fluctuations in Abundance of
Sockeye Salmon in Kamchatka, by F. V. Krogus, 5 v.

RUSSIAN, per, Trudy Problemykh i Tematicheskikh
Soveshchaniy RAN, No 6, 1956, pp 144-149.

Dept of Interior
Fr 92

Sci + Biol

May 59

J. A. M. P. S. P. S. S. S. S. S.
Maxima 87, 89, 46, 8

The Influence of Predation on Numbers of Young Salmon, by R. S. Semko, 3 pp.

RUSSIAN, pos, Trudy Problemykh i Tomaticheskikh Soveshchaniy Zoologicheskogo Inst Ak Nauk SSSR, Vol VI, 1956, pp 148, 149.

SLA 59-15171

Sci - Biol
Sep 59
Vol 2, No 2

93936

Ornithological Research in State Reserves, 1945-
1955, by P. B. Jurgenson,
RUSSIAN, per, Trudy Problizmykh i Tematicheskikh
Soveshchaniy Zin, No 9, 1960, pp 48-51.
CFSTI TT 68-50384

Sci/B & M
May 68

356,798

A Study of Equilibrium in a Zirconium-Nitrogen System at High Temperatures and the Dependence of the Free Energy of Formation of ZrN_x on its Composition and Structure, by Ye. I. Smagina, V. S. Kutsev, B. F. Ormont, 27 pp.

RUSSIAN, per, Trudy Problemy Fizicheskoy Khimii, Goskhimizdat, Vol II, 1959,
pp 118-131. 9670754

FED NCL-# 896/1 + 2

Sci - Phys, Min/Met

169,292

Sep 61

Study of the Dose Rate Field of a Cylinder
Emitter With a High-Power Source of Co⁶⁰
Radiation, by A. Kh. Breger, M. A. Dembrovskiy,
L. A. Dmitriyev, et al., 28 pp.

RUSSIAN, per, Trudy Problemy Fiz Khim, Vol II,
1959, pp 132-145. 9670984

FED NCL-897/1 + 2

Sci - Phys

169, 296

Sep 61

Conversion of Logic Algorithm Schemes,
by V. F. D'yachenko, 13 p.
RUSSIAN, per, Trudy, Problemy Peredachi Informatsii, No 17, 1964, pp 35-47.
*FTD-TT-65-2042

Sci-Math
Jan 66

Optimum Methods of Photographing Faint Objects,
by N. A. Ayngorn, 3 p.
RUSSIAN, per, Trudy, Problemy Peredachi Infor-
matsii, No 17, 1964, pp 112-114.
*FTD-TR-65-2042

Sci-Phys
Jan 66

Application of Nickel Oxide (NiO) in
the Open Hearth Steelmaking Process,
by V. V. Klement'ev and N. T. Marashchuk.
RUSSIAN, per, Trudy Proekt i Nauchn.
Issled, Inst Gipronikel, 1962, No 13,
pp 119-136.
NLL 5828.4 1964 (5485) (On Loan)

Aug 65

286,948

Study of the Fraunhofer Diffraction Obtained
from One Narrow Slit, by M. N. Nurajunov.
RUSSIAN, bk, Trudy, Przheval'skogo Gos Pod
Inst, No 9, 1963, pp 5-42.
*FTD-MT-65-452

Sci - Misc
Sep 65

Data-Output Unit for a Type AI-50
Multichannel Analyzer With a Dynamic
Delay-Line Memory, by I. I. Rogushin,
K. F. Kuznetsov, A. I. Kozyr, 9 pp.
RUSSIAN, per, Trudy, Pyatoy Nauchno-
Tekhnicheskoy Konferentsii Po Yadernoy
Radioelektronike, Vol IV, 1968, pp 94-100.
P100069067
FTD TT 65-1092

Measuring the Intensity of the Radio Emission From
Cosmic Sources, by A. D. Kuz'min.

RUSSIAN, per, Prudy Pyatogo Soveshcheniya po
Voprosam Kosmogonii, pp 106-112.

ACIC

Sci - B Engr

221,477

Feb 63

A Polarization Radiometer for the Wave Length
 λ 23.6cm. and Its Use, by N. L. Knydenovskiy,
S. G. Myszhikov, S. N. Khaykin.

RUSSIAN, par., Brudy Pyatogo Soveshchaniya po
Voprosam Kosmicheskii, pp 118-122.

ACIC

Sci - Engr

Feb 63

1.11.478

An Installation With a Modulation Interference System for Receiving Radio Emission From Cosmic Sources, by Yu. I. Alekseyev.

RUSSIAN, par, Trudy Pyatogo Soveshchaniya po Voprosam Kosmogonii, pp 123-126.

ACIC

Sci - Engr

Feb 63

221,479

The Problem of Choosing the Modulation Frequency
in a Modulation Radiometer, by A. Ye.
Salomonovich, T. A. Shmeonov.

RUSSIAN, per, Trudy Pyatogo Soveshchaniya po
Voprosam Kosmogonii, pp 127-130.

ACIC

Sci - Engr

Feb 63

221,480

A Radiotelescope Output Device With a Time Constant of Several Hours, by S. E. Khaykin,
T. N. Yegurova, D. V. Korol'kov.

RUSSIAN, per, Trudy Pyatogo Soveshchaniya po Voprosam Kosmogonii, pp 131-137.

ACIC

Sci - Engr
Feb 63

221,481

Radio Methods for Studying Meteors, by V. V.
Fedynskiy.

RUSSIAN, per, Trudy Pyatogo Soveshchaniya po
Voprosam Kosmogonii, pp 356-388.

ACIC

Sci - Astron

Feb 63

221482

Observations of Scattering of Radio Waves
by Electronic Inhomogeneities in the
Solar Corona, by V. V. Vitkevich.

RUSSIAN, per, Trudy Pyatogo Soveshchaniya
po Voprosam Kosmogonii, 1955,
pp 20a3-233.

CSIRO 3794

Sci - Electron

188,539

Mar 62

The Nature of the Intensity Fluctuations of
Solar Radio Radiation and the Heterogeneity
of the Solar Corona, by V. Ginzburg, V.
Pisareva.

RUSSIAN, per Trudy Pyatogo Soveschaniya po KOSMOFIZIKE
Kosmogonii, 1955, pp 229-241.

Voprosam

CSIRO 3796

Sci - Sp Research

Mar 62

188,550

The Spiral Structure of the Galaxy as Emerging From Radio Astronomical Data, and Further Observation Necessary to Increase Our Knowledge of the Spiral Structure,
by P. Parenago.

RUSSIAN, per, Trudy Pyatogo Soveshchaniya po Voprosam Kosmogonii, Vol V, 1955, pp 535-538.

CSIRO 3947

SCI - Astronomy
Aug 62

201,257

The Determination of the Alkali Metals, by M. I.,
Troshchenko, N. G. V. Ovchinnikova, et al., 13 pp.

Russian, doc, Pravdy Pustoty Sosedi Kursk no
Cyredeleniyu Absolyut Veremsta Ceci Formatsii Akad
Nauk SSSR, Ctdel Nauchnoye Knizh., 1958, 1960,
pp 296-307.

ARC-TR-5822

Sof - Nat & Nat

Aug 63

541.444

The Physical Metallurgy of Titanium, 532 pp.
RUSSIAN, per, Trudy Pyatogo Soveshchaniya
po Metallurgii, Metallovedeniyu i Primeneniyu
Titana i Ego Splavov, 1964, 317 pp.
P100221667-V
FTD-HT-66-354

532

Sci-Chem
Aug 67

335,499

Ash (*Fraxinus*) Pollen (Morphology, Viability),
by Z. V. Nikolskaya, 12 pp.

RUSSIAN, per, Pyl'tsa vaseini (morfologiya,
zhiznnesposobnosti). — Tashkent:
Gosudarstvennyi Universitet im. V. I. Lenina.
Nauchnye Trudy, Val 204, 1962, pp 115-127.
*CSFTI TT 68-50430

Sci/B & M
Feb 68

Transactions of the V. G. Khlopin Radium Institute, by
I. E. Starik, 237 pp.

RUSSIAN, per, Trudy Radiovogo Inst imeni V. G.
Khlopinga, Vol VII, 1956.

AEC Tr-4376

Sci - Nuc Phys
Sep 61

Transactions of the V. G. Khlopin Radium Institute,
291 pp.

RUSSIAN, per, Trudy Radievogo Instituta imeni V. G.
Khlopina, Vol. V, No 2, 1957.

ABC Tr-4498

Sci - Nuc Phys
Aug 61

165,390

TP 317

Transactions of the V. G. Khlopin Radium Institute

Trudy Akad. Nauk SSSR, Radiev. Inst., 5, pt. 2, 6/7
(1956-1957)

English

E u r a t o m

Transactions of the V. G. Khlopin Radium Institute,
Vol V, No 11, 322 pp.

RUSSIAN, bk, Trudy Radievogo Instituta imeni
V. G. M. Khlochina, Vol V, No 11, 1957. 9080947

ABC Tr-4498

Sci - Chem
Oct 61

171,592

A Study of β -and γ -Radiation From Mesothorium
Preparations of Various Ages by the Ionization
Method, by G. V. Gorshkov, M. L. Orbeli,

RUSSIAN, per, Trudy Radiovogo Inst imeni V. G
Khlopina, Mx Vol VI, 1957, pp 29-33.

AEC Tr-4208

Sci
Aug 61

164, 919

A Technique for the Determination of Thoron in
Ground Air, by V. V. Cherdynatsev,

RUSSIAN, per, Trudy Radiovogo Instituta imeni V. G.
Khlopina, Vol VI, 1957, pp 34-41.

AEC Tr-4208

Sci
Aug 61

16%, 918

On the Conditions of Formation of Natural Radium-bearing Waters, by E. S. Shchepot-eva,

RUSSIAN, per, Trudy Radiovogo Inst imeni V. G. Khlopina, Vol VI, 1957, pp 42-56.

AEC Tr-4208

164, 920

Sci
Aug 61

The Adsorption of Uranyl Salts Onto Solid
Adsorbents, by Yu. N. Tolmachev,

RUSSIAN, per, Trudy Radiovogo Inst imeni V. G.
Khlopina, Vol VI, 1957, pp 57-65.

AEC Tr-4208

Sci
Aug 61

164, 91 3

The Migration of Helium From Minerals and Rocks,
by E. K. Gerling,

RUSSIAN, per, Trudy Radiovogo Inst. imeni V. G.
Khlopina, Vol VI, 1957, pp 66-90.

AEC Tr-4208

Sci
Aug 61

164, 915

An Investigation of the Oxidation-Reduction Potential of the System U^{VI}/U^{VI}, by A. M. Gurevich,

RUSSIAN, per, Trudy Radiovogo Inst imeni V. G. Khlopina, Vol VI, 1957, pp 91-107.

AEC Tr-4208

Sci
Aug 61

16%, 917

The Leachability of ThX and R_dTh From Minerals,
by I. E. Starik, N. I. Polevaya,

RUSSIAN, per, Trudy Radiovogo Inst imeni V. G.
Khlopina, Vol VI, 1957, pp 108-123.

AEC Tr-4208

Sci
Aug 61

164, 916

Toward a Method of Quantitative Separation of
Helium-Neon Mixtures, by G. M. Ermolin,

RUSSIAN, per, Trudy Radiovogo Inst imeni V. G.
Khalopina, Vol VI, 1957, pp 124-~~145~~ 1

AEC Tr-4208

Sci
Aug 61

164, 907

Determining the Age of Minerals Found in the
Ilmen Mountains on the Basis of Radioactivity Data,
by M. E. Vladimirova,

RUSSIAN, per, Trudy Radiovogo Inst imeni V. G.
Khlopina, Vol VI, 1957, pp 139-166.

AEC Tr-4208

Sci
Aug 61

164, 911

Transactions of the Radium Institute Imeni V. G.
Khlopin, 332 pp.

RUSSIAN, bk, Trudy Radievogo Instituta imeni
V. G. Khlopina, Tom 7, Khimiya i Geokhimiya, Vol VI
1958, 276 pp. 9077002-v

AEC TR-4474

Sci - Chem
Jun 61

157,74 v

Determination of the Correction for Thermal Inertia
of the Calorimeter During Calorimetric Measurements
of Radioactive Preparations, by N. S. Shimanekaya,
6 pp.

RUSSIAN, per, Trudy Radievyi Institut Ak Nauk SSSR,
Vol IX, 1959, pg 126-130. 9217215

AEC-UCRL-Tr-1004(L)

Sci - Nucl Sci
Jan 64

248, 793

On the Role of Physical-Chemical Processes During
Calorimetric Measurements of Radioactive Substances,
by N. S. Shimanakaya, 6 pp.
RUSSIAN, per, Trudy Radievogo Institut Ak Nauk SSSR,
Vol IX, 1959, pp 131-133. 9220442
AEC-UCRL-TY-1005(L)

Sci-Phys
Mar 64

252,853

INCREASING THE SENSITIVITY OF PARTICULARLY FINE-
GRAINED EMULSION BY THE METHOD OF DOUBLE
SENSITIZATION, BY N. A. PERFILOV, E. I. PROKOF'YEVA,
5 PP.

RUSSIAN, PER, TRUDY RADIEV INST AK NAUK SSSR, VOL IX,
1959, PP 268-270.

CIA/FDD XX-L201
NOT RELEASABLE TO FOREIGN NATIONALS

SCI

JUN Y62

USIB INTERNAL USE ONLY

201,509

DEVELOPMENT OF ~~RAX~~ RADIOASTRONOMY RESEARCH IN
THE RADIOASTRONOMY LABORATORY OF THE PHYSICS
INSTITUTE, ACADEMY OF SCIENCES USSR, BY V. V.
VITKEVICH, 12 PP.

RUSSIAN, PER, ~~X~~ RADIOASTRONOMIYA -- TRUDY
FIZICHESKOGO INSTITUTA IMENI LEBEDEVA,
VOL XVIII, 1962, PP 3-12.

JPRS 16786

SCI - PHYS

JAN 63

218,561

RADIOTELESCOPE WITH 22- METER REFLECTOR, BY
P. D. KALACHEV, A. YE. SALOMONOVICH, 36 PP.

RUSSIAN, PER, RADIOASTRONOMIYA -- TRUDY
FIZICHESKOGO INSTITUTA IMENI LEBEDEVA,
VOL XVIII, 1962, PP 13-41.

JPRS 16786

SCI - PHYS

JAN 63

218,562